Collection No. 85
Chinnick + Walker
28.iii. – 5.v. 1958

Kimberley
Distr., W.A.
1

Kimberleys Trip

Pt. Augusta. Sth Australia 28·3·58

17537 Bookaloo.

17548 Stop Red sand plain with Acacia
Phaulacridium sp. 10; Moraba sp.; Beplessia sp.;
sowdenii in parkland density with Kochia
? Keyacris sp.
sedifolia, georgei and Atriplex vesicaria
scattered throughout. Odd Rhagodia sp present.
Moraba ♂ [CH 236-237] on Kochia sedifolia.

17557 Woocalla

17569 Open gibber downs with sparse
Chortoicetes terminifera, Ecphantus
cover of Atriplex vesicaria, Bassia sp.
quadrilobus, Genus nov. 6 sp. 2, Cuparessa sp. (j.)
Tragus australis and Euphorbia drummondii.
In shallow crab holes, Astrebla pectinata.

17623 camped.

29·3·58

17623 depart

17631 Stop. Sand covered gypsum hills
Chortoicetes terminifera, Pycnostictus
overlooking Lake Hart bearing A. brachystac.
seriatus; Urnisa guttulosa
H oleofolium and A. ramosa. Ground cover
sparse with Enneapogon sp dominant.
Scattered Aizoon sp. and Chen. auricomum.
Nymphs of Urnisa, Urnisella. Plants green.

17651 Wirraminna

17656 Stop. Red-purple lateritic gravelly
Buforania sp. (j.), Cuparessa sp. (j.)
hill as a rise between sandy flats. Practically
treeless. Bearing scatter plants of Kochia
sedifolia, A. vesicaria, Chenop. sp (auricomum)
and odd Rhagodia spinescens. Pasture
limited to Dactyotenium radulans, Bochavia
diffusa, Azooma sp. seedlings.

17672 Coondambo.

17674 Stoney downs with patches of crab-
Cuparessa sp. (j.)
holes. Stoney area bearing scatter Bassia sp.
odd A. spongeosa & K. brachyptera. Crab-holes
S.M. with Brachycombe sp. Diplachne fusca
Sida sp and Panicum sp. Area green from
recent rains.

17706 Kingoonya

17710 Stop. Kochia sedifolia assoc.
Genus nov. 8 sp. 1, Beplessia sp.,
with scattered A. aneura & sowdenii,
Chortoicetes terminifera, Genus nov. 95 ochracea,
odd E. latrobei. Some Enneapogon & Dact.
Genus nov. 6 sp. 2, Genus nov. 4 sp1, Qualetta
in small patches. Moraba (not caught) seen
maculata (j.)
on the sedifolia.

17717 Stop. Stony slope of small hill
Typaya sp., Collifera sp., Genus nov. 95 ochracea,
A. vesicaria dominant with miscellaneous

annuals present. Enneapogon nigrescens &
Chortoicetes terminifera, Tapesta cameipes
flavescens, Tragus australis, Eragrostis dielsii
and japonica.

17735 Stop. Gibber & pebbly downs. A vesicaria
Chortoicetes terminifera, Cuparessa sp. (j.),
and stunted K. sedifolia dominant. Some
Genus nov. 4 sp.
A. spongiosa and Psoralea sp in odd drainage
basins. Practically no ground cover except
for the shrubs.

17765 Mt. Eba.

17775 Stop Purple lateritic gravel
Qualetta maculata (j.), Cuparessa sp. (j.),
plain bearing A aneura and Eremophila
Genus nov. 4 sp.
sp. Mosaic patchwork of gravel and
non-gravel areas. Non stone area bearing
Bassia sp. Aristida arenaria, Atriplex
sp.

17776 Camped Scarabs to light

30. 3. 58.

17788 The Twins H.S

17836 Ingomar H. S.

17842 Stop Red sand hills bearing
Callitera sp., Urnisa guttulosa,
A. brachystachya. A aneura with Euc
Pycnostictus seriatus, Chortoicetes terminifera,
coolibah on edge of shallow clay pan,
morabine sp.

A vesicaria scattered on lower portions of sand ridge. Arist. arenaria, Boerhavia diffusa Trichinium sp and Sida sp and supporting ground cover extremely sparse

17867 Creek in stone plain. Pebbly
Caperrala sp., Bepessia sp., Chortoicetes
area with mosaic of bare stone & shrub
terminifera, Goniaea sp., Froggattina australis,
complex. A. vesicaria K. sedifolia with
Cuparessa sp., morabine sp.
Astreb. pectinata, Eragrostis dielsii in crab holes.

17886 Coober Pedy

17887 Stop Stoney flats and gullies leading
Bepessia sp., Stropis maculosa,
down to plains. A. vesicaria and K. sedifolia
Buforania sp., Ecphantus quadrilobus,
dominant in patches mainly in shallow
Apotropis sp., Caperrala sp., Cuparessa sp.,
gullies or drainage holes. Salsola
Monistria sp., Genus nov 95 ochracea, Genus nov.
Abutilon sp Dactyloctenium radulans -
4 sp., Testudinellia sp., Genus nov. 5 sp. 4,
Eragrostis sp. Ranilidla from stones.
Raniliella sp., morabine sp.

17914 Mabel Ck. H.S.

17924 Stop Gibber plain. Open stoney
Caperrala sp., Buforania sp., Ecphantus
area dissected with small runoff areas.
quadrilobus, Chortoicetes terminifera, Austracris
bearing A. tetragonophylla. Some
guttulosa, morabine sp
Eremophila sp. on stone. Some crab holes with Astrebla pectinata and Eragrostis sp. Scattered Atriplex vesicaria bushes among the lower stone areas.

Acrida conica, Froggattina australis,
17933 Stop Creek area in gibber plain.
Pycnostictus seriatus, Chortoicetes terminifera,
Lined with A. aneura and odd Euc sp.
Ecphantus quadrilobus; Caperrala sp.
Themida dominant on bank with Dactylo-
tendum, Aristida arenaria & miscellaneous annual

17960 Camped At light
Urnisiella sp.

31·3·58

17960 Left camp.
17986 Mt. Willoughby H.S.
18032 Welbourne Hill H.S.
Bare desolate gibber & stoney country.
18068 Marlo Bore.
18107 Stoney hills covered on crest
Stropis maculosa, Desertaria longirugosa,
only with A. aneura. Stone covered
Collitera sp., Urnisa guttulosa, Typaya sp.,
sides with Atriplex vesicaria and
Apotropis sp., Ecphantus quadrilobus;
odd Eremophila bush. Ground cover
Pycnostictus seriatus, morabine sp.
nil. Ironstone & quartz stones.
18110 Stop Creek out of stoney hills.
A. aneura dominant tree species present.
Themida codominant with Dactylotenum
sp together with Boerhavia diffusa
and Caltrop.
18123 Agnes River

18137 De Rose Hill H.S.
18152 Sundown H.S.
18153 Camped. At Light.

1.4.58
18153 Left camp.
18170 SA-NT Border
18174 Mt. Cavenagh H.S
18184 Kulgera H.S.
18187 Granite outcrop in a granitic
Genus nov. 56 sp., Stropis maculosa,
sand plain. Morton Bay fig? Dodonea sp
Collikera sp., Pycnostictus seriatus, Cuprasaula
A. Kempiana. Abutilon sp. & Eragrostis
sp., Macrotona sp. 4, Ecphantus quadrilobus,
Tussocks in rock crevices. Sand plain
Genus nov. 6 sp. 2, Genus nov. 95 ochracea, Apotropis sp.
bearing A. aneura.
18230 Erldunda H.S
18253 Red spinifex covered sand-
Russalpia sp. 5, Genus nov. 95 sp., Genus
hills with A. Estrophiolata Cas sp.
nov. 64 sp., Urnisa guttulosa, Warramunga sp.,
Cassia eremophila. Acacia sp. Ground
Macrotona sp. 14, M. sp. 18.
cover spinifex Triodia basedowii. Annuals
absent.
18270 Lower slope of rocky range
Buforania sp., Beplessia sp.,
bearing stunted A. aneura. Kochia
Desertaria sp., Urnisa guttulosa, Qualetta,
sedifolia bushes prominent off rock

area. On sandy base Salsola dominant, with Enneapogon nigrescens.

maculata, Pycnostictus seriatus, Collitera variegata, Genus nov. 6 sp. 2, Genus nov. 5 sp. 4, Tapesta sp., Genus nov. 95 ochracea

18280 Henbury H.S

18293 Stop Spinifex sand plain. A. aneura, with odd Euc. gamophylla Triodia basedowii dominant ground cover.

Macrotona sp. 14, Papazelum sp., Genus nov. 95 sp., Genus nov. 95 ochracea, Genus nov. 64 sp. 1, Microla sp. 4, Macrotona sp. 18, Austracris guttulosa, Microla sp. 5.

18300 Renner Rock H.S + Hugh River

18302 Stop Stoney James Ra. Lateritic outcrop. A Kempeana Grem. latrobei on sides together with stunted A aneura. Eragrostis eriopoda in rock crevices and odd Datura. Sandy area at base. Eragrostis eriopoda dominant.

Buforania sp., Macrazelota cervina, Cakspa sp., Beplesoia sp., Stropis maculosa, Collitera variegata, Desertaria sp., morabine sp., Perbellia sp., Genus nov. 95 ochracea, Microla sp. 8, Urnisa guttulosa, Macrotona sp. 18.

18313 Camped. at light

2.4.58

18313 departed.

18328 Waterhouse Ra. Similar in structure + vegetation as 18302 Moraba in debris but suspected of living on Eragrostis eriopoda.

Warramunga sp., morabine sp., Genus nov. 6 sp. 2, Desertaria longirugosa, Buforania sp., Stropis maculosa, Chortoicetes terminifera, Peakesia sp., Urnisa guttulosa, Cuprascula sp., Genus nov. 95 ochracea, Pycnostictus seriatus, Collitera variegata, Macrazelota cervina, Genus nov. 56 callopus

18360 Alice Springs

18385 Alice Springs depart.
18390 Stop Granite outcrop of the
Catespa sp., Desertaria sp., Stropis maculosa,
Macdonnell's. A. Kempiana Cassia
Peakesia sp., Macrazelota carina, Genus nov. 95
eremophila and A. aneura. Themida
ochracea, morabine spp. (2)
avenacea, Salsola Kali and Enneapogon
sp formed a sparse ground cover.
18405 Camped. Mulga scrub.

3.4.58
morabine sp., Macrolophilia sp., Pycnostictus
seriatus
18405 depart
18410 Stop A. aneura plain. Mulga
Genus nov. 95 ochracea, Desertaria longirugosa,
dominant with odd Cassia sp and
Peakesia sp., Macrotona securiformis, Bermius
Eremophila sp bushes. Pasture scattered
brunnerimsa, Pespulia sp. 1, Stropis maculosa,
and sparse composed of Enneapogon
Froggattina australis, Goniaeoidea sp., Austracris
Dactyloctenium radulans and Eragrostis
guttulosa
japonica. Dry conditions throughout.
18432 Ph. 13
18442 A. aneura and Triodia pungens.
Macrotona sp. 8, Stropis sp. 1, Qualetta maculata,
Some A. Kempiana. Little or no
Capraxa sp. 2, Desertaria longirugosa, Warramunga sp.
ground cover except for the Triodia
18468 Aileron
18474 Granite range crossing the road
Macrotona sp. 10, Desertaria sp.
bearing Calitris sp. Spiny leafed acacia and

spinifex. Annuals etc completed dry &
disintergrated. Cassia artesimoides at base
of outcrop on spinifex plain. Spinifex -
Trioda pungens.

18504 Ti-Tree

18509 Stop Spinifex sand plain.
Warramunga sp., Collitera sp., Urnisiella
Triodia pungens dominant with Grevillea sp.
sp., Desertaria longirugosa, Miercola sp. 4, Genus
Euc Terminalis & odd Euc papuana.
nov. 95 sp. 1
Scattered Eremophila sp & Acacia shrubs
present.

18534 Stop Alstonia sp. dominant on sandy
Monistra sp., Genus nov. 95 ochracea, Peakesia
loam country with Eremophila sp.
sp.
One a purple-flowerd prostrate bush to
1' high & 2' across. Odd Euc terminalis
present. Little herbage cover except for
dry tussocks of Eragrostis eriopoda.
morabine sp., Goniaea sp., Peakesia
18543 Stop. Spinifex sand plain with
sp., Macrotona sp. 15, M. sp. 8, M. sp. 18, Genus nov.
odd Euc Terminalis present. Some
95 ochracea, Gen. nov. 95 sp. 1, Gen. nov. 95 sp. 4,
Cassia artisarmoides and Cassia eremophila.
Miercola badia, M. sp. 8, Desertaria longirugosa,
Little or no other herbage. Some Aristida
Paraxylum sp., Peakisia sp.
tussocks present. Dodonea shrubs as occas.

18560 = 18543

18576 Barrow Creek

18594 Camped. ~~Atlight~~?

Ph. 13. 14. 15.

4·2·58.

18594 depart

18617 Spinifex Bore Spinifex sand plain
Acrida conica, morabine sp., Warramunga sp.,
bearing scattered Grevillia sp A. kempiana,
Pycnostictus seriatus, Bermius kuntamarra,
Euc terminalis and Cassia artemisioides
Macrotona sp. 11, Genus nov. 95 sp. 3, Urnisilla
Spinifex Triodia basedowii. Some clumps
sp., Collitera sp. 1
of Eragrostis eriopoda, Aristida sp and
Abutilon sp.

18640 Stop Shrub association, with
Macrotona sp. 8, Caprapca sp. 2
A. kempiana dominant together with
Tree (appearance of citrus) Cassia eremophila
and artesimoides. Odd stunted Euc.
terminalis present and scattered tussock
of Triodia.

18643 Wauchope.

18647 Stop. Stoney hill at base of
Macrotona sp. 6, Peakesia sp., Caloptilla
which is Euc-lined creek. Spinifex on
rubripes, Warramunga sp.
hill with stunted Euc papuana and
small Cassia sp. Creek banks Triodia
lined with Acacias, Alstonia sp, with
an under storey of Triodia sp.

Austracris guttulosa, Macrotona sp. 8,
18680 Stop. Spinifex sand plain bearing
Genus nov. 95 sp. 2, Genus nov. 12 sp. 2,
Grevillea sp. Euc. papuana with Aristida
Microcola sp. 8, Pycnostictus seriatus, ~~ne~~
common throughout the Triodia and
Achurimima interioris, morabine sp., Warramunga
Eulalia fulva under the Eucalypts. Some
sp.
Eragrostis japonica in better watered
situations.

18714 Tennant Creek.

18714 = 18754 Camped 18742 5th.

5.4.58

18767 Stop Spinifex plain bearing several
Warramunga sp., Pycnostictus seriatus
sp. of stunted Euc. (one glauc. broad leaf)
Goniaea sp., Macrotona sp. 9, M. sp. 8, Austracris
and miscellaneous shrubs. Hibiscus sp.
guttulosa, Aiolopus thalassinus, Genus nov. 95
Cassia sp. Eremophila sp. Odd Grevillea
sp. 2, Gen. nov. 95 sp. 4, Desertaria longingosa,
present. Collitera sp. 1

18787 Stop Spinifex covered ironstone
Macrotona sp. 6, Perbellia sp., Histrioacrida sp.,
hill bearing stunted Euc. (white stem -
Macrazelota cervina
cabbage gum - small mallee form euc.)

conditions hot & dry.
Collitera sp. 1, Stropis sp. 1, Macrotona sp. 8,
18791 Stop Stony hills bearing
Goniaea sp., Zephiantus quadrilobus;
Triodia. Stunted scattered Euc sp.
Pycnostictus seriatus
present

18816 Banka Banka

Warramunga sp., Perbellia sp., Genus nov. 60
sp., Ecphantus quadrilobus, Macrotona sp. 6,
M. sp. 11, M. sp. 8, Genus nov. 28 sp., Genus nov.
12 sp. 2, Peakesia sp., Stropis maculosa,
18818 Stop. Spinifex covered stoney
Desertaria sp., Buforania sp.
rises with stunted Cabbage gums & odd
Acacia sp. Several small shrub sp.

18854 Renner Springs

18860 Stop. Stoney rises with several
Macrotona sp 7, Desertaria sp., Ablectia
Euc sp all stunted to 12 ft. Numerous
rufescens, Perbellia picta, Warramunga sp.
miscellaneous Acacias & other shrub
Ground cover. spinifex.

18908 Elliott
Ecphantus quadrilobus, Genus nov. 12 sp. 2,
18911 Camped at light Macrotona sp. 8,
Pycnostictus seriatus,
Adreppus sp., Europhistes sp.

6.4.58

18911 depart.

18925 Newcastle Waters Murranji Track

18937 Stop. Open savannah woodland
Peakesia straminea, Macrotona sp. 8,
Bearing Bauhinia sp. Bulwaddi Hakea
Desertaria longirugosa, Genus nov. 62 sp.,
sp. Euc brevifolia & other Euc with
Urnisiella sp., Genus nov. 95 sp. 2, Caloptilla
miscellaneous Acacia shrubs. Ground
rubripes, Warramunga sp.
sparse consisting of Dry Eragrostis setifolia
Tussock, Aristida arcopoda.

18952 No 9. Bore

18953 Treeless black soil plain bearing
Gyrohapta sp., Aiolopus thalassinus
Eulalia fulva, Astrebla, Aristida and
Isoilema tussock (dry) Few annual

herbs present (possibly a Euphorbia sp.)
Urnisiella sp., Goniaea sp., Gastrimargus
18963 Silty flat bearing Euc. sp
musicus, Austracris guttulosa, Acrida conica,
(grey bark to ends of branches similar to black
Desertaria longirugosa, Macrotona sp. 8,
box) Eragrostis tussock & Aristida
Austroicetes tricolor, Froggattina australis
jerichoensis, some Salsola clumps; much
bare ground between grass clumps.

18978 Savannah woodland of A shirleyi
Genus nov. 95 sp. 2, Urnisiella sp.,
Euc. dichromophloia, Bulwaddy odd Cas.
Xanterriana sp.
sp. & miscellaneous shrubs. Ground cover
composed of Aristida sp, & Stipa sp with some
dead annual remains

18987 Murranji Water Hole

18992 Heavy soil plain (flood plain)
Austracris guttulosa, Goniaea sp.,
bearing Swamp gum. Ground cover is
Froggattina australis
Astrebla elymoides and some Flinders
grass

19005 No 11. Bore.

19007 Stop A. shirleyi assoc. forest
Peakesia spaminea
formation on silty gravelly soil. Odd
shrub as understorey. Occasional clumps
of Stipa sp and Eragrostis. Debris of other
annuals present.

19016 Savannah woodland of Euc

Gastrimargus musicus, Curpilladia
sp. E dichromophloia Blackbutt
flavocarinata, Xanteriana concolor, Peakesia
Euc ferruginea. Cover patchy consisting
straminea, Stropis nigrovitellina, Genus nov. 13
of Aristida sp & Stipa sp with some
sp. 2, Macrotona sp. 8, Acrida conica, Calmacris
Eulalia fulva. archaica

19021 No 12 Bore camped

7.4.58

19021 depart.

19033 Stop Stoney hill (round pebbles) bearing
Macrotona sp. 28, M. sp. 8, Genus nov. 15 sp. 1,
Acacia shirleyi on the crest, with Pletrachne
Warramunga sp., Genus nov. 58 sp. 6
sp on the side. Several small Acacia's
present as shrubs. On lower area Bauhinia
sp. & odd Euc dichromophloia present.
Morabine on Pletrachne.

19036 No 13 Bore

19041 Stoney slopes & plain. Red-purple
Curpilladia sp., Genus nov. 15 sp. 1, sp. 3;
stone (gibbers) with patches of Astrebla
Ecphantus quadrilobus
& flinders grass. (dry conditions)

19052 Savannah woodland of three
Austracris guttulosa, Goniaea sp., Tolgadia
Euc sp. (1 broadleaf glaucus). Ground cover
infirma, Genus nov. 95 ~~ochraceus~~ sp. 2, Peakesia
patchy & composed of Eragrostis sp. Stipa
sp., Morabine sp., Curpilladia flavocarinata
sp. Themida australis & some Astrebla.

19064 Top Springs

Austracris guttulosa, Goniaea sp., Peakesia
19064·7 Edge of small creek. Timber a
(Terminalia) sp., Froggattina australis,
bloodwood with Te tree shrubs along the bank.
Heteropternis obscurella, Acrida conica, Cuspilladia
Ground Cover dry consisting of miscellaneous
sp.
annuals with bunch grass along creek bank.

19068 Stoney hill bearing stunted Acacia sp
Genus nov. 66 sp. 2, Zebratula sp., Peakesia
with bloodwoods (Euc terminalis) scattered on
sp., Tepillaria pulchra, Genus nov. 15 sp. 1, Genus
plain level Aristida Enneapogon sp.
nov. 95 sp. 2, Austracris guttulosa, Cuspilladia
Psoralia sp (yellow flowered) Portulaca oleraceus
sp.
and a desert Euphorbia. Condition of pasture
green.

19075 Stoney plain dissected by small open
Cuspilladia sp., Goniaea sp., Zebratula
creek Bloodwoods and another tree (brown-black
sp., Peakesia sp., Genus nov. 66 sp. 2, Genus nov.
fissured bark bearing red-purplish fruits
15 sp. 1, Genus nov. 95 sp. 2, Morabine sp.,
round & nearly size of golf ball. Pasture
Froggattina australis
patchy composed chiefly of Enneapogon sp. & two
Aristida sp, and Stipa sp.

19086 Purple-red gibber flat with stone
Cuspilladia sp., Buforania sp., Genus nov.
a pasture in patchwork mosaic Vegetation
15 sp. 1, Genus nov. 66 sp. 2, Ecphantus
dry composed of Chloris sp. & Arsitida with
quadrilobus, Peakesia straminea, Austracris
Aristida aerofoda in clumps. Euphorbia sp
guttulosa, Zebratula sp., Genus nov. 95 sp. 2
present in patches but dry.

19089 Stoney hill bearing (Euc) smooth
white bark and odd trees (golfball tree)

Ecphantus quadrilobus, Genus nov. 15 sp. 1,
Genus nov. 66 sp. 2, Tepillaria pulchra,
Pasture predominantly Chloris sp (dry) with
Zebratula sp., Aretza sp., Goniaea sp., Genus nov.
odd Stipa sp tufts. Crest of hill with
95 sp. 2, Peakesia straminea
Astrebla sp.

19099 Camped at light. No. Bore.

8·4·58 departed 19099
Genus nov. 66 sp. 2, Ecphantus quadrilobus,
19106 Stoney hill with large boulders
Goniaea sp., Austracris guttulosa, Cuspilladia
on crest. Lightly timbered with bloodwoods
sp., Tepillaria pulchra, Peakesia straminea,
smooth white barked Euc to 12ft. Some
Macrotona sp. 2, Zebratula sp. 2, Genus nov. 95 sp. 2,
Malvaceous shrubs. Ground cover predominant-
Happarana sp. 1, Genus nov. 15 sp. 1, Aretza sp.,
ly Enneapogon sp. with some Aristida
Gastrimargus musicus.
tussocks.

19113 No 48 Bore

19114 Heavy stoney soil plain bearing
Austracris guttulosa, Cuspilladia sp.,
scattered trees (golf ball) with Astrebla
Peakesia sp., Genus nov. 66 sp. 2, Zebratula
dominant. Some Flinders grass on areas of
sp., morabine sp.
heavier stone and Chloris - Stip clumps
scattered throughout

19116 = 19120 Turnoff - back

19130 No 47 Bore

19137 Stoney hill in range bearing
Zebratula sp. 1, Genus nov. 66 sp. 2, Tepillaria
Enneapogon, Flinders grass - Stipa sp
pulchra, Genus nov. 15 sp. 1, Peakesia sp.
Odd Euc (bloodwood) scattered throughout

19150 Stop Heavy black soil plain. Astrebla
Austracris guttulosa, Peakesia sp., Aiolopus
and Flinders grass co-dominant. Some stone
thalassinus, Pycnostictus seriatus, Genus nov.
on areas of Flinders grass. Some scattered
78 sp. 1
trees to 12 ft (golfball)

19157 Stop Heavy black soil plain with
Zebratula sp., Genus nov. 78 sp. 1, Genus nov.
basalt shale. Ground covered with basalt
15 sp. 1, Peakesia sp., Genus nov. 66 sp. 2,
stone + fine grey gravel. Astrebla + Flinders
Cuspilladia sp.
grass co-dominant.

19166 Wave Hill H. S

19172 Sheet rock + stoney crest of low hill
Bufonania sp., Genus nov. 66 sp. 2, Ecphantus
bearing Euc sp (bloodwood) Bauhinia sp.
quadrilobus
and some acacia shrubs. Cover predominantly Enneapogon with som Stipa. Numerous plants of a yellow-flowered legume present to 18".

19176 Wave Hill Police Stn

9 · 4 · 58

departed 19176
Warramunga sp., Abbrictia rufescens, Genus
19184 Stop: Spinifex on stoney area
nov. 66 sp. 2, Peakesia sp., Goniaea sp.,
with some Euc sp + Acacia sp (broad grey
Macrotona sp. 13, M. sp. 8, Stropis nigrovitellina
phyllode) other patches of Flinders grass.

19205 Camped. at light 2.

10.4.58

Peakesia sp., Zebratula sp., Austracris
1920 5 Stop Stoney bluffs bearing several
guttulosa, Macrotona sp. 2, Gastrimargus
sp of Euc with odd Bauhinia sp. Slopes
musicus, Aretza sp. 2, Parattettix nigrescens,
of hill rough scree formation bearing
Heteropternis obscurella, Caloptilla rubripes,
Stipa sp. Dactyloctenium radulans and
Pardillana sp., Genus nov. 66 sp. 2
odd Triodia Tussocks.

19216 Stop Euc savannah woodland
morabine sp., Genus nov 95 sp. 2, Peakesia sp.,
(smooth purple-barked long leafed Euc: white-
Goniaea sp., Austracris guttulosa, Genus nov.
barked smooth Euc: Euc ferruginea, and a
12 sp. 3
rough grey barked Euc) all to 20ft Under-
storey of Acacias and ground cover of Triodia,
Enneapogon, Aristida and Stipa sp.

19235 Stop Triodia on purple-gravelly
Goniaea sp., Macrotona sp. 8, M. sp. 28, M. sp.
area no ground cover except for spinifex
13, Genus nov. 58 sp. 8
A white-barked glaucous-leafed Euc present
throughout.

Cuparessa sp. 2, Genus nov. 12 sp. 3, sp. 6, Genus nov. 77
19240 Stoney ridge assoc with creek area
sp. 1, Peakesia sp., Warramunga sp., Goniaea sp.,
Triodia dominant away from creek with
Macrotona sp. 28, Genus nov. 66 sp., Austracris
Euc sp (dichromophloia) Aristida present
guttulosa, Froggattina australis, Genus nov. 15
together with Eulalia fulva Stipa sp
sp. 1, Aretza sp. 2, Terpillaria pulchra, Macrotona
Bunch grass (Stipa sp.) odd Sida plant
sp. 5, M. sp. 13, Gastrimargus musicus
present and Digitaria along creek bank.

19249 Savannah woodland with Euc
dominant (glaucous semi-sessile broad leaf) with

Austracris basalis, Warramunga sp., morabine
Acacias as understrub. Several clumps
spp., Goniaea sp., Peakesia sp., Genus nov. 12 sp. 6,
of wild lemon present (edible on this). Hibis-
Azelota sp. 2,
cus, Stipa, Aristida Themeda & Sida sp
forming the ground cover. Soil sandy and
slightly gravelly.

19262 Heavy plain with scattered
Austracris guttulosa, Cuspilladia sp. 2,
glaucus - broad leafed Euc. Panicum Chloris &
Warramunga sp.
Astrebla dominant some Eulalia fulva
Wild lime present. Conditions dry.

19275 Stoney spinifex covered hills
Goniaea sp., Macrotona sp. 8, Genus nov.
with scattered pink-purple smooth-barked
77 sp. 1, Macrotona sp. 28, Pycnostictus seriatus,
Eucs. Several species of Acacias.
Warramunga sp.
Conditions dry. Little or no other ground
cover other than Triodia

19289 Euc sp (glauc. broad leaf)
Austracris guttulosa, Goniaea spp. (2) Desertaria
Acacia sp (broad phyllode) Odd clumps of
longinigosa, Genus nov. 12 sp. 6, Macrotona sp. 8,
Triodia but for the most part tall
Tolgadia infirma, Peakesia sp. Buforania sp. (j.)
dense Aristida, Stipa sp with odd
patches of Themeda

19299 Inverway H. S.

19300 Stop Triodia covered stoney hill
Gastrimargus musicus, Genus nov. 12 sp. 3,
with scattered white bark Eucs. Cover
Buforania sp., Macrotona sp. 8, Micreola sp. 12
sparse and entirely of Triodia

19309 Open extensive black soil
Genus nov. 78 sp. 1, Yrrhapta sp.
plain bearing Astrebla - Flinders grass
as co-dominants. Conditions dry.
19326 Camped at light

11·4·58

19326 Stop Spinifex plain loamy soil
Austracris guttulosa, Goniaea sp.,
with few pebbles. Euc sp in woodland
Desertaria longirugosa, Adreppus sp.,
formation odd Euc sp and Acacia sp.
Macrotona sp. 8, Buforania sp.
Some grass. Stipa sp. Agrostis sp. all in
separated tussocks.

19338 Mosaic gravel area of stone
Gastrimargus musicus, Aiolopus thalassinus,
and gilgais. Some area (gravel) bare.
Peakesia sp., Austracris guttulosa, Buforania
Gilgais with Chloris sp. Eulalia fulva
sp., Genus nov. 66 sp., Chortoicetes terminifera,
some Astrebla and Eragrostis sp. Partially
~~Agl~~ Genus nov. 95 sp. 2, Pycnostictus seriatus
green in gilgais.

19348 Black soil plain bearing
Chortoicetes terminifera, Yrrhapta sp.
Flinders grass as dominant sp with
Astrebla sp scattered throughout.

19352 Nicholson H.S. N.A.

19361 Red-purple fine gravel plain bearing
Macrotona sp. 28, M. sp. 8, M. sp. 7, Genus nov.
Triodia with scattered Euc sp (white barked)
12 sp. 3, Yrrhapta sp., Desertaria longirugosa,
to 15 ft odd Acacia shrub.
Goniaea sp.

19368 Purple Red escarpment and water
Goniaea sp., Macrotona sp. 8, M. sp. 28, Genus
Scattered Triodia present mainly on sides
nov. 15 sp.
of gullies. Odd tree present. Some fine
grass on stony gravel areas.

Warramunga sp., Austracris guttulosa, Genus
19373 Red stony rise covered with
nov. 66 sp., Gastrimargus musicus, Genus
Triodia sp. Scattered tree (Bloodwood)
nov. 79 sp. 1, Genus nov. 60 sp., Peakesia sp., Stropis
& tree (coolibah). Some Grevillea sp.
nigrovittellina, Genus nov. 95 sp. 2, Zebratula sp.,
to 8ft. On less stony areas some Aristida
Macrotona sp. 5, Pycnostictus seriatus
Stipa and Flinders grass present with
scattered herbaceous annuals also evident.

19381 to 19382 (Turned back)

19383 = 19381

19392 No 3. Bore.

19414 Stoney spinifex covered low
Adreppus sp., Genus nov. 12 sp. 3, Zebratula
rises with creek at its base. Scattered
sp., Buforania sp., Genus nov. 66 sp., Goniaea sp.,
Bloodwoods along creek & on stoney
Peakesia sp., Genus nov. 15 sp., Warramunga sp.,
rises. Spinifex only ground cover
Genus nov. 60 sp.
right to creek bank margins.

19436 Rough conglomerate range
Macrotona sp. 6, Genus nov. 15 sp.,
covered with very stiff erect Triodia
Genus nov. 12 sp. 3, Zebratula sp., Aretza sp. 2,
Odd Bloodwood & white smooth-
Terpillaria pulchra
barked tree to 10ft.

Desertaria longirugosa, Genus nov.
19442 Spinifex covered quartzite
15 sp.
hill. Stunted tree to 6' scattered

rather sparsely. No other vegetation
Halls Creek old Site 19454

19461 Camped, at light.

12·4·58
Desertaria sp., Cuprascula sp.,
19461 Stop. Stoney range bearing
Microphistes parous, Adreppus sp., Macrotona
patchy spinifex and Cymbopogon sp in
sp. 2, Perbellia picta, Macrocara conglobata,
rock crevices. Several small Acacias
Zebratula sp., Adlappa erythroptera, Genus
scattered over sides & crest of hills.
nov. 12 sp. 2, Pycnostictus seriatus, Cirpilladia
Grevillea sp growing on flats at base
sp. 2, Aretza sp., Genus nov. 15 sp., Macrazelota
of hill. cervina

19464 Halls Creek new site

19474 Spinifex covered rocky knoll.
Genus nov. 15 sp., Genus nov. 95 sp. 2
Odd Euc (pink-smooth barked) on flat
at base of rise. Pebbly flat also spinifex
covered (very erect grey needles)

19489 Stop Euc savannah woodland
Goniaea sp., Genus nov. 12 sp. 3, Genus
(white-barked Euc) with spinifex
nov. 79 sp. 1, Micreola sp. 13, Pycnostictus
understorey. Odd patches of wild lime
seriatus, Morabine sp., Desertaria longiungosa,

19501 Granite outcrop just breaking
Peakesia straminea, Genus nov. 12 sp. 3,
through surface with Triodia cover.
Macrotona sp. 8, Ablectia rufescens,
Odd bloodwoods wild fig and white
Austracris guttulosa, Macrazelota cervina,
barked Euc present.
Genus nov. 95 sp. 2, Genus nov. 60 sp.

Genus nov. 12 sp.3, Genus nov. 79 sp.1,
19515 Stony downs red sandstone
Genus nov. 95 sp.2, Miercola sp.13, Genus
or shale - Hills and covered with
nov. 15 sp., Genus nov. 66 sp.
Triodia sp.

19537 Mary River. Banks lined with
Pycnostictus seriatus, Desertaria
bloodwoods & Euc papuana with some
longingosa
Bauhinia sp. A spiny acacia, compound
leaves as undershrub with Triodia to
edge of bank. Acacia tetragonophylla
present in thickets. Odd Abutilon sp
under Eucs among debris.

19547✓ Stony conglomerate hill
Macrotona sp.6
bearing very occas. Euc (smooth white
bark) to 10ft. and covered with
spinifex.

Desertaria longingosa, Genus nov. 15 sp., Genus
19562✓ Spinifex covered gibber plain.
3 (j.), Macrotona sp.15, Genus nov. 95 sp.2,
Odd bloodwood and Grevillea sp.

19564 Camped at light Abricta rufescens

13.4.58

Goniaea sp.
19564 depart.

19569 Gibber downs red gibbers
Austracris guttulosa, Buforania sp.,
bearing Euc-(white barked sp) in scattered
Macrotona sp.15, Genus nov. 15 sp., Miercola
clumps with Triodia as ground cover
sp., Genus nov. 60 sp., Warramunga sp.
numerous 1st instar moralas (warramungas)
on spinifex

Histrioacrida sp., Desertaria longirugosa,
19576 Spinifex sand plain bearing a stunted
Genus nov. 95 sp. 2, Genus nov. 58 sp. 6, Macrotona
viscous green acacia sp to 5 ft with some
sp. 11, M. sp. 8, Pycnostictus seriatus, Genus nov.
Aristida sp. In Table drain a Solanum sp
15 sp.
on which Histrioacridae was feeding.
Aretza sp., Genus nov. 95 sp. 2
19590 Spinifex covered sandstone knoll.

19594 Sandstone bluff with screes from
Aretza sp., Caloptilla rubripes, Buforania
the top. Triodia sp (small spined grey sp)
sp., Genus nov. 66 sp., Valanga irregularis,
confined to small gullies & foot of hill on
Stropis nigrovitellina, Macrazelota cerina, Genus
silty sand country. Shale red-grey.
nov. 95 sp. 2, Pycnostictus seriatus
Enneapogon (dry) on sides of hill.

19602 Shallow watercourse bearing
Austracris guttulosa, Desertaria longirugosa,
A. victoriae with dense ground cover of
Genus nov. 95 sp. 2, Pycnostictus seriatus,
Dactyloctenium radulans Aristida on
Chortoicetes terminifera, Goniaeoidea sp.,
higher sandy ridges with spinifex encroaching
Warramunga sp.
right to margin of depression. Vegetation

dry
Heteropternis obscurella, Pycnostictus seriatus,
19611 Spinifex Tetrachne Stipa
Aiolopus thalassinus, Genus nov. 95 sp. 2, Stropis
Eragrostis and Aristida sp on sand
nigrovitellina, Gastrimargus musicus, Desertaria
plain. Young Grevilleas scattered
longirugosa, Caloptilla rubripes, Acrida conica,
throughout. Macrotona sp. 8, Euoplistes sp.

19627 Spinifex sand plain Triodia
Buforania sp., Warramunga sp.
dominant and treeless

19639 Gilgai country bearing
Aristida on shelf area and Astrebla

Buforania sp., Gastrimargus musicus,
in the gilgai. Miscellaneous annuals
Peakesia sp., Ecphantus quadrilobus
and herbs present on the shelf but
all dry. Area treeless except for a
few spiny compound-leafed acacias
growing in the more definite water
channels.

19666 Fitzroy Crossing. at light

19670 14·4·58 departed
Austracris guttulosa, Ecphantus quadrilobus,
Heavy black soil plain bearing
moraline sp.
Astrebla → 19674

Peakesia sp., Goniaea sp., Austracris
19684 Open sand plain bearing
guttulosa, Desertaria longingosa, Genus
Grevillea sp, Hakea sp and odd bloodwood.
nov. 12 sp. 4, Macrotona sp. 8, M. sp. 5, M. sp. 15,
with Triodia giant Stipa Aristida sp
Stropis sp. 4, Ecphantus quadrilobus, Genus nov. 15
and Eragrostis. Miscellaneous grasses
sp. 2, Pycnostictus seriatus.
and herbs, some Enneapogon, Solanum sp.

19704 Sand plain in depression
Genus nov. 12 sp. 4, Macrotona sp. 27, Goniaea
between two ridges bearing a
sp., Desertaria longingosa, Macrotona sp. 8,
savannah woodland form of Acacia sp
Genus nov. 62 sp. 1, Stropis sp. 4, Genus nov. 95
(glaucous - broad bluish leaf sp) with
sp. 1, Warramunga sp., Micreola sp. 11, Genus
an occas. bloodwood. Plectrachne
nov. 95 sp. 2
present in clumps with Eragrostis

sedifolia, Enneapogon sp and giant
panic grass throughout. Odd Sida sp
in shrub form. Morabines numerous but
immature & small.

19716 Open silty soil with mosaic
Warramunga spp., morabine sp., Peakesia
pattern of grass areas to scald. Aristida
spp., Genus nov. 95 sp., Acrida conica, Genus
dominant with patches of Astrebla.
nov. 12 sp. 6, Coryphistes sp.
Trees scattered with Bauhinia sp dominant
and as occas. Ventilago sp, Wild fig and
sp similar to whitewood. Odd clumps
of wild lemon present. Callitala on this.

19735 Acacia sp (shrub to 10ft narrow
Warramunga sp. (Gastrimargus musicus,
~~brown~~ green shining phyllodes) with
Genus nov. 12 sp. 4, Peakesia sp., Genus nov. 95
occas. Bauhinia sp Bloodwood and
sp. 2, Desertaria longipugora, Tolgadia infirma,
wild fig. Ground cover composed of
Macrotona sp. 8, Genus nov. 12 sp. 6
Enneapogon sp. Eriachne sp, Aristida
and Stipa sp.

19747 Open grassland bearing occas
morabine sp., Peakesia sp., Genus nov.
Bauhinia sp Euc sp (broad spear, scaul
95 sp. 2, Aiolopus thalassinus
leaf coarse textured) with an occas.
wild fig. scattered clumps of wild
lemon present. Grass chiefly giant Stipa
with Enneapogon sp Eragrostis and

Aristida. Odd herbageous plants eg.
Trichinium sp. sida
Genus nov. 95 sp. 2, Erythropomala quadrina;
19757 Open grassland with scattered
Peakesia sp., Genus nov. 12 sp. 4, Desertaria
trees of Grevillea sp. Ventilago sp.
longiungosa, Pycnostictus seriatus, Goniaea
Giant Spear grass dominant with some
sp., Austracris guttulosa, Adreppus sp., Genus
Agrostis sp. odd plants of Trichinium
nov. 62 sp.
and some shrubs to 3 ft (broad leafed)
Desertaria longiungosa, Capraxa cinnamomea,
19761 Erskine Rge. Red sandstone
Genus nov. 79 sp., Genus nov. 12 sp. 3, Genus nov.
flat top bearing Triodia sp only.
77 sp.,
Warramunga sp.
19806 Camped at light

Desertaria longiungosa, Warramunga sp.,
Chortoicetes terminifera, Macrotona sp. 16

15.4.58

19806 departed
19813 Turn off to Derby
Cupilladia sp., Stropis sp. 4, Genus nov. 95 sp. 2,
19813 Sandy and lateritic several sp
sp. 5, Pycnostictus seriatus. Zebratula sp.,
of Euc. Eut microtheca. Bauhinia sp.
Genus nov. 12 sp. 4, Coryphistes sp., Macrocara
wild lemon broad phyllode acacia.
conglobata, Caloptilla rubripes
Grasses mixed, Chrysopogon sp Panicum
Aristida sp with some shrubs, herbs.
Stropis sp. 4, S. nigrovitellina, Genus nov. 95 sp. 2,
19824 Sandridge bearing Bloodwoods
Genus nov. 57 sp. 1, Cupilladia sp., Desertaria
and broad phyllode Acacia sp. odd
longiungosa, Genus nov. 12 sp. 4, Goniaea sp.
Boab tree. Ground cover Aristida sp
Macrotona sp. 27, Austracris guttulosa,
Micreola sp. 11, Pycnostictus seriatus

sp dominant with some Stipa sp. Sida
sp present. Green sp from Sida.
19831 Flat sandy plain bearing several
Caloptilla rubripes, Pycnostictus seriatus,
Euc sp. Bauhinia sp. Grevillea sp.
Goniaea sp., Stropis nigrovittellina, S. sp. 4
(blue smooth white barked) and the
broad phylloded Acacia to 10ft.
Ground cover mainly giant Aristida
sp some Stipa and several smaller
Aristida sp. Some Enneapogon. Odd
plant of Sida and a few miscellaneous
herbaceous annuals.

19839 Derby arrived
19844 Derby departed
19878 Langi Xing, Fitzroy River
at light

16·4·58
19878 Depart
19885 Derby - Broome - Fitzroy Xing junct.
19893 Whitish sand plain bearing
Desertaria longingosa, Goniaea sp.,
Acacia sp. as dominant (narrow phyllode) to
Cuppilladia sp., Genus nov. 12 sp. 4, Stropis
12ft. with occas Bauhinia sp. Aristida sp
sp. 4, Warramunga sp., Genus nov. 95 sp. 2,
dominant with some giant Stipa & Sida
Peakesia sp., Pycnostictus seriatus.
sp.

19905 Mixed community of Acacia
desertaria, longirugosa, Stropis sp. 4,
Bauhinia and Euc (broad dull rounded
Goniaea sp., Adreppus sp. Curpilladia sp., morabine
leaf like populifolia) with an
sp., Pycnostictus seriatus, Genus nov. 61 sp.,
understory of scattered shrubs, hibiscus
and Cassia sp with giant Stipa,
Aristida sp. Eriachne, and prostrate
Sida sp.

19918 Red sand Spinifex plateau
Austracris guttulosa, Stropis nigrovittellina,
bearing Euc sp. (glaucus sessile leaf broad
Warramunga sp., Genus nov. 12 sp. 4, Ecphantus
spear shaped) Hakea sp. Acacia sp. to 10ft.
quadrilobus, Genus nov. 95 sp. 1, Desertaria
rather open grassland type. Triodia
longirugosa
dominant with some annual herbaceous
plants eg Sida sp. Aristida present
wherever Triodia has been destroyed.

19931 Red sandstone knoll bearing
Caprasa cinnamomea, Erythropomala
an Acacia sp (small leaf & grey stringy
amaena, Happarana sp. 3, Adlappa erythroptera,
bark) to 12ft. Desertaria feeding on
Teppillaria pulchra.
The Euc (?) Happarana on Dicot like Sida.

20027 Fitzroy Crossing arrived

20030 Fitzroy Crossing departed

20053 Camped at light
Chortoicetes terminifera, Paratettix nigrescens

17.4.58

20053 departed

20230 Halls Creek.
20242 Moola Bulla Stn
20254 Halls Creek.

18-4-58

20254 departed

Austracris basalis, Macrotona sp. 2, Genus
20266 Stoney outcrop in ranges bearing
nov. 79 sp., Arebza sp., Tepillaria pulchra, Genus
odd stunted Euc sp. Euc white smooth bark,
nov. 15 sp., Genus nov. 66 sp., Macrazelota cervina,
and an Acacia sp (compound leaf - viscous
Curpilladia sp., Zebratula sp., Perbellia picta
dark green leaf) and odd Sida sp.
Base of knoll shale pieces with Triodia

20278 Shale covered knoll in range
Austracris guttulosa, Goniaea sp., Tepillaria pulchra,
country odd Euc (smooth white bark) sp
Arebza sp., Pycnostictus seriatus
with Triodia sp. covering its sides.

20291 Purple-red stoney rise in valley
Genus nov. 15 sp., Genus nov. 60 sp., Genus nov. 66 sp.,
surrounded by ranges. Scattered Bloodwood s
Peakesia sp., Desertaria sp., Genus nov. 79 sp.
to 10 ft odd Triodia bush. Dead annual
debris and thus very sparse

20301 Creek bank. Creek lined with
Genus nov. 66 sp., Gastrimargus musicus,
white barked Euc sp with an occas. Boab tree
Zebratula sp., Curpilladia sp., Peakesia sp.
Away from creek Euc sp. (Bloodwood)
Froggattina australis, Azelota sp. 2, Pycnostictus
scattered together with an occas. Grevillea
seriatus, Heteropternis obscurella, Macrazelota cervina,
sp. Ground cover dry - composed chiefly
Genus nov. 60 sp.

of Enneapogon sp with Aristida sp in small gutters. Closer to creek edge, bunch top grass - Dactyloctenium radulans is dominant.

20318 Ord River

20323 Granite outcrop in quartzite range
Austracris guttulosa, Genus nov. 60 sp., Aretza sp.,
country Scattered Eucs (2sp - white
Zebratula sp., Perbellia picta, Pycnostictus seriatus;
barked & pinkish-red trunk sp), Annual
Peakesia sp.
debris all dry Chief cover having been
Enneapogon sp.

20333 Granite residual ridges on
Macrazelota cervina, Zebratula sp., Aretza
valley floor bearing scattered Euc
sp., Cuspilladia sp., Goniaea sp., Buforania sp.;
(white barked) Enneapogon dominant
Genus nov. 66 sp., Genus nov. 15 sp., Macrazelota
ground cover with miscellaneous plant
cervina.
debris. Dry.

20341 Granite hill with scattered
Zebratula sp., Cuspilladia sp., Peakesia sp.,
Euc ferruginea & white barked sp.
Sumbilvia sp. 9, Aretza sp. 2, A. sp., Genus nov. 12
Ground cover thick Enneapogon sp &
sp. 7, Warramunga sp.
Panicum sp. Odd Spinifex Tussock
Moralines from Spinifex numerous
small nymphs 2nd instar.

20354 Camped at light. Goniaea sp.,
Genus nov. 60 sp., Macrotona sp. 16, M. sp. 28,
Austroicetes tricolor

19.4.58

20354 departed

20356 Turkey Creek P.O.

20362 Valley floor in ranges bearing
Austracris guttulosa, Bufforania sp.,
scattered bloodwoods & odd Bauhinia sp
Cuspilladia sp., Zebratula sp., Macrotona sp. 28,
and some blackbutt (Euc sp) Ground
Peakesia sp., Microla sp. 2, Genus nov. 60 sp.
stoney with odd clumps of curly spinifex
but ~~and~~ predominantly Aristida sp. Chloris
sp along edge of road.

20369 Bow River (Little) Xing

20370 Sand & stoney rises in valley
Austracris guttulosa, Bufforania sp., Genus nov. 95
floor bearing Euc ferruginea Euc (white
sp. 2, Cuspilladia sp., Genus nov. 12 sp. 7, Genus
barked) bloodwood & dark barked sessile
nov. 79 sp., Goniaea sp., Macrotona sp. 27, Zebratula
broad leafed sp. Ground cover entirely
sp., Warramunga sp., Peakesia sp., Macrotona sp. 8
Triodia, two species, curley leaf spinifex
and Triodia pungens.

20377 Granite coarse sand rises in
Cuspilladia sp., Peakesia sp., Zebratula sp.
valley floor bearing Bauhinia sp, Euc
ferruginea & some clumps of wild lemon
Ground cover giant Stipa sp with
odd clumps of curley spinifex.

20380 Granite range bearing
Austracris basalis, Genus nov. 12 sp. 7,
white barked Euc Themida Cymbopogon
Zebratula sp., Tepillaria pulchra, Arctza sp.,
Some Triodia, Sida with giant Stipa
Cuspilladia sp., Macrotona sp. 2

sp. covering its sides. Odd shrubs
present predominantly wild lemon.

20385 Big Bow River Xing

20386 Granitic valley floor bearing
Peakesia sp., Genus nov. 12 sp. 7, Ablectia
several sp of Eucs to 12 ft. some small
sp., Zebratula sp., Genus nov. 77 sp., Microla sp. 2
Cassia shrubs with an understorey of
curley spinifex.

20403 Grassland area with scatted
Austracris basalis, Goniaea sp.
Eucs (grey barked - narrow leafed) some
Macrotona sp. 27
Bauhinia sp. Ground cover giant
Stipa sp. A small acacia sp to 3 ft
on any stoney areas.

20412 Denham ~~River~~ H.S

20412 Black soil plain area, pebbly
Cupilladia sp.
with scattered Trees (golfball). Dominant
grass Chloris sp. with Aristida sp in
the depressions.

20418 Foot-slope of red ~~granite~~ Laterite range
Macrotona sp. 27, Zebratula sp., Genus nov. 15
bearing Euc (white bark) sp on the sides
sp., Arelza sp., Genus nov. 58 sp. 9, Goniaea sp.,
with curley spinifex as dominant cover
Genus nov. 12 sp. 7, Genus nov. 66 sp., Macrotona
on the flat Ti-tree sp dominant with
sp. 28
Stipa - Aristida sp.

20447 Camped.

Atractomorpha similis, Genus nov. 59 sp. 1,
20·4·58 Aiolopus thalassinus, Coryphistes sp.,
Pardillana sp., Acrida conica

20447 departed at light.

20448 Stoney rise bearing Ti-tree?
Austracris guttulosa, Gastrimargus musicus;
wild lemon and Euc (sessile broad-spear
Genus nov. 66 sp., Macrotona sp. 27, Genus nov. 77 sp.,
leaf grey barked) with an occas Boab tree.
Genus nov. 58 sp. 9, Peakesia sp., Warramunga sp.
Ground cover composed of Giant Stipa sp
Eragrostis setifolia and odd clumps of
curley spinifex. Conditions dry.

20457 Flat plain area between ranges
Austracris guttulosa, Froggattina australis.
bearing Euc (sessile leaf grey barked) and Ti-tree?
Tolgadia sp.
with odd bushes of wild lemon. Grass
cover patchy composed chiefly of Themeda,
Aristida & Oryopsis sp. Conditions dry.

20462 Lower slopes of rocky range
Genus nov. 12 sp. 7, Goniaea sp., Genus nov.
bearing a bloodwood sp and several other
66 sp., Arctypa sp., Stropis nigrovittellina, Genus nov.
tree sp. Ground cover Triodia with some
15 sp., Macrotona sp. 28, Zebratula sp., Pycnostictus
Themeda in gullies. A low shrub to 2
seriatus
present. scattered throughout.

20471 Valley floor bearing miscellaneous
Peakesia sp., Genus nov. 62 sp. 1, Cupilladia
Euc sp. Acacias & some shrubs. Well
sp., Austracris guttulosa, Gastrimargus musicus
grassed but dry. Aristida sp. [illegible] sp.
Panicum & some bunch grass. Several
small leguminous shrubs.

20489 Wyndham

20509 Turn off to Darwin

20512 Low stoney rise with miscellaneous
Adlappa erythroptera, Stropis nigrovitellina;
Trees. Eucs. Bauhenia sp. Ground
Genus nov. 12 sp. 7, Peakesia sp., Caloptilla rubripes,
cover predominantly Triodia with Buffle
Acrida conica, Zebratula sp., Genus nov. 58 sp. 1,
grass Enneapogon sp. Paspalum sp. and
Macrotona sp. 28, Genus nov. 66 sp., Genus nov. 15 sp.
a species of Trichinium. Wild lemon
present in clumps.

Caloptilla rubripes, Gastrimargus
20532 Open grassland plain – semi
musicus, Cuspilladia sp., Peakesia sp., Heteropternis
selfmulching soil having small sink holes
obscurella, Austracris guttulosa, Acrida conica,
1 ft in diam. Eulalia fulva dominant with
Tolgadia spp. (2), Macrotona sp. 16
Enneapogon present on the more compact
areas.

20540 Stoney range bearing Ti Tree
Aretza sp., Gastrimargus musicus, Genus
an Acacia sp. with several stunted
nov. 66 sp., Genus nov. 12 sp. 7, Macrotona sp. 28,
Eucs (white bark narrow leaves). Giant
Caloptilla rubripes, Genus nov. 15 sp.
Stipa sp. at the base of the hill with
scattered clumps of spinifex.

20549 Ord River Xing
Stenocatantops angustifrons, S. keyi,
20554 Kimberley Research Station
S. vitripennis, Cuspilladia spp. (2), Gastrimargus
musicus, Peakesia sp., Austracris basalis, A. sp.,
Valanga irregularis, Acrida conica, Locusta
migratoria, Tolgadia sp., Tespillaria pulchra;
Zebratula sp., Goniaea sp., Adlappa erythroptera;
21.4.58 Aretza sp., Caloptilla rubripes;
Atractomorpha similis, Rectitropis
sp.

26·4·58

20556 Kimberley Research ~~depot~~
~~for Wyndham~~.

20562 Main Rd to Wyndham.

20583 Stoney range conglomerate mass,
Aretza sp., Genus nov. 12 spp. 7,5, Macrotona sp. 28,
rugged Spinifex covered. Some small
Goniaea sp., Zebratula sp., Genus nov. 58 sp. 9.
trees to 12 in crowns Wild fig &
Genus nov. 15 spp. (2), Macrazelota cervina (?)(?),
Kapok bushes at foot. Lower plain
Genus nov. 66 sp., Peakesia sp.
covered with giant Stipa. Several
Euc sp present.

20592 Rd junct Darwin - Wyndham -
Nicholson

20600 Open savanah woodland of
Genus nov. 12 sp. 7, Goniaea sp.
Acacia sp & Eucs to 14 ft. A type
of soft spine Triodia. Soil red and
slightly sandy.

20615 Newry H.S.
Cupilladia sp., Pseudaiolopus kuji,
20618 Camp set at night Macrotona sp. 16

27·4·58

20618 departed.

20630 Mosaic pattern of pebbly

Goniaea sp., Stropis nigrovitellina, Tolgadia sp.,
sandy loam and self mulching pebbly
Peakesia sp., Locusta migratoria, Macrotona sp. 16,
gilgai area bearing scattered Trees of
Ml sp. 27, morabine sp., Warramunga sp., Genus
Bauhinia sp and several Euc sp. On
nov. 95 sp. 2, Cuspilladia sp., Mircola sp. 2
light soil, a soft Triodia sp present
with giant Stipa and Aristida sp.
Heavy soil characterised by Flinders
and Astrebla sp grasses. Bauhinia
seemed present mainly on heavy soil
areas.

20643 Slopes of rocky range lightly
Austracris guttulosa, Genus nov. 12 sp. 7,
Timbered with Boabs Bauhinia sp. a
Arctza sp., Tespilaria pulchra, Zebratula sp.,
rough barked Euc and several Acacias
Cuspilladia sp., Genus nov. 95 sp. 2, Macrotona sp. 28,
Ground rocky with soft sp of Triodia
morabine sp., Pycnostictus seriatus
Enneapogon sp. Brown top, and miscellaneous
annuals Most of ground cover except for
Triodia, dead. 20652 West Baines River
Macrotona sp. 16, Genus nov. 78 sp.,

20655 Black soil plain bearing
Warramunga sp., Austracris guttulosa,
Astrebla sp (elymoides). Bauhinia sp
Cuspilladia sp., Hepalicus gracilis, Peakesia sp.
fringing the margins.

20666 Open savannah woodland
Austracris guttulosa, Macrotona sp. 27,
of Euc sp. with under storey of scattered
Genus nov. 77 sp.
Eremophila sp. Ground cover soft
Triodia sp with remnants of taller
Stipa sp?

20682 East Baines Xingu Passage H.S.
20684 Gilgai – shelf complex. Shelf
Cuprilladia sp., Goniaea sp., Genus nov. 12
area relatively bare with Chloris sp.
sp. 6, Peakesia sp., Genus nov. 95 sp. 2, Tepillaria
Aristida – some Buffle grass. Gilgais
pulchra
shallow but large bearing giant Stipa
grass. A glaucous, broad leaf, sessile
opposite leaved Euc. grey barked to ends
of branches. Odd wild lemon clump, and
native Kurrajong tree. Conditions
extremely dry.

20692 Ti-tree scrub, reasonably
Genus nov. 12 sp. 6, Genus nov. 95 sp. 2,
open, with dense ground cover of Themeda
and both Stipa & type of native millet
Conditions extremely dry.

Heteropternis obscurella, Pseudaiolopus regi,
20701 Wide shallow water course
Acrida conica, Gastrimargus musicus,
bearing a black box-like Euc.
Tolgadia spp. (2), Locusta migratoria, Austracris
Giant Stipa dominant with Eulalia
guttulosa, Cuprilladia sp., Froggattina australis
fulva in the main channels.

Genus nov. 62 sp. 1, Genus nov. 61 sp.,
20709 Scrubby area with Euc. sp.
Genus nov. 12 sp. 2, Peakesia spp. (2), Genus
Acacia sp to 20 ft. Some bloodwoods.
nov. 15 spp. (3), Goniaea sp., Adlappa erythroptera,
with Ti-tree & other shrubs scattered
Warramunga sp., Aretza sp., Genus nov. 58 sp. 1,
throughout. Soil sandy (white) and
Genus nov. 66 sp., Macrotona sp. 12, morabine sp.,
pebbly (fine stones). Odd areas of
Macrocara conglobata
Triodia sp but mainly well

well spaced giant Stipa.
20717 Victoria River Depot (ruins)
20719 Timber Creek Police Stn.

28·4·57
20719 Timber Creek Police Stn.
20735 Turn off to Katherine
20737 Savannah woodland bearing
Cuspilladia sp.,
several bloodwood species, cabbage gum
(W.A. type) and odd Hakea sp. Ground cover
mainly giant Stipa. Some Aristida present
conditions dry.
20746 Savannah woodland as for
Genus nov. 12 sp. 6, Cuspilladia sp., Genus
above but Acacia sp & nutwood (golf ball)
nov. 95 sp. 2, Peakesia sp. Tolgadia sp.; Goniaea sp.
trees evident. Outcrops of limestone
just breaking surface present, in scattered
localities. Here Aristida & Astrebla?
more prominent
20751 Skull Creek
20757 Savannah woodland bearing
Zebratula sp., Cuspilladia sp., Genus nov.
cabbage gum, bloodwoods and nut wood
66 sp., Austracris guttulosa, Peakesia sp.
some Acacia sp. Ground cover predom.
Enneapogon, some Stipa and bunch grass.

20778 ~~Victoria~~ Massive red bluff range
Macrotona sp. 2, Goniaea sp.
rising steeply from the banks of the Victoria River. Covered with Euc sp and a stiff erect Triodia sp.

20780 Victoria River Xing.

20817 Gentle slope of low hill.
Cupilladia sp., Pekisfa sp., Genus nov. 66 sp., Genus nov. 15 sp., Tolgadia sp., Genus nov. 12 sp. 6.
mosaic pattern of granite sands and heavy self mulching islands. Sandy soil bearing Chloris sp. & Aristida sp. Heavy soil Flinders & Mitchell grass. Several Euc. sp present. Cabbage gum; bloodwood & a narrow leafed Euc., grey barked to tip of branches.

20831 Willeroo H.S.

20839 Slopes of stoney hill covered
Adlappa erythroptera, Genus nov. 15 sp.
in Themeda. Narrow leaf Euc — grey barked to tips present. Trees 8ft to 16ft

20847 Camped at light.

29.4.47

20847 Departed.

20854 Slope of stoney hill. Several sp Eucs present
Heteropternis obscurella.
~~8ft~~ to 25ft. with native kurrajong -6

6 ft. Whole area thickly covered with Themida.

20861 Pebbly rise bearing dense
Genus nov. 66 sp.
Themida & Aristida sp. Cabbage gum and several other Euc sp. scattered throughout in a parkland like formation.

20870 Savannah woodland on sandy
Genus nov. 15 sp.
soil, bearing several Euc sp. & Acacias. Ground cover composed of Aristida, Themida and other miscellaneous grasses & herbs.

20885-9 River Xing

20886 Limestone outcrops. Soil
Cuspilladia sp., Xanterriaria sp., Zebratula
pebbly bearing miscellaneous Euc sp
sp., Tolgadia sp., Goniaea sp., Peakesia sp.,
with kapok bush. Some shrubby bushes.
morabine sp., Stenocatantops vitripennis
Ground cover Themida giant Stipa sp. and other grasses. Some creepers present.

20891 More densely wooded area on sandy
Adreppus sp., Genus nov. 66 sp. 1, Macrotona
soil with rocky jump-ups. Many
sp. 2, Genus nov. 15 spp. (2), Xanterriaria chrysocolor,
Euc sp. ranging from 6 to 25 ft. Some
Genus nov. 77 sp., Peakesia sp., Goniaeoidea sp. 3,
shrubs. Kapok trees also in evidence.
Adlappa erythroptera, Goniaea sp., Arctyza sp.,
A Sida sp. - shrub form also present.
Cuspilladia sp.
Aristida dominant with some stipa sp. A form of Trioda present on stoney rises.

20907 Katherine
20911 Katherine depart
21062 Adelaide river 8 mls Nth. at light

30·4·58

21062 depart
21127 Darwin
21130 Depart Darwin
21317 Edith River (at light).

1-5-58

21317 Edith River depart.
21738 = 30 ml. N of Tennant Creek.

2-5-58

21738 depart = 30 ml. N of Tennant Creek
21773 Tennant Creek
21789 Mt. Isa turn off.
21830 Spinifex sand plain bearing
Genus nov. 12 sp. 2, Macrotona sp. 8,
scattered bloodwoods & Acacia sp.
Micreola sp.
Latter to 8ft. Some Hakea trees also
present, conditions extremely dry.
21846 Same as for above.

Macrotona sp. 8, M. sp. 11, morabine sp.,
Genus nov. 58 sp. 7, Genus nov. 95 sp. 4,
Warramunga sp.
Specimens taken on road fleeing
a bush fire.

21874 Open spinifex plain with
Macrotona sp. 8, M. sp. 11, Micreola sp. 8,
scattered eucs. Some shrubby
Warramunga sp., Genus nov. 95 sp. 4, sp. 1
Acacia sp & Leguminous shrubs. Some
Enneapogon along roadside
21876 Frewena.
21911 Open savannah woodland
morabine sp., Collitera sp. 1, Desertaria
bearing Euc terminalis as dominant
longirugosa
with much shrubby material composed
of Cassia sp, Acacia sp and clumps of
wild lemon. Ground cover, Aristida
Enneapogon sp with some Sida sp.
21972 Barry's Caves
21975 Conglomerate rock outcrop
Macrotona sp. 7
bearing spinifex. Odd Euc sp ferruginea?
in gullies. Odd Acacia shrub to 6 ft
21997 Soudan
22071 Camped.

3·5·58
22071 Departed. Treeless plain, Self-
mulching soil in a mosaic of

Austracris guttulosa, Gyrhapta sp., G. cervina,
of pebbly compact areas and heavy gilgai
Lagoonita sp., Macrazelota, sp. (j.).
areas very shallow. Vegetation green.
Flinders grass to 2" dominant on pebbly
more compact areas. Eulalia fulva,
Astrebla - Flinders in the gilgais. Some
Stipa + Aristida on better watered areas
of compact soils. Banded nymphs
2-3rd instar numerous 2-3/sq yd.

22078 Camooweal

22118 Stoney spinifex covered hill
Macrotona sp. 5, M. sp. 8, Goniaea sp.,
with several sp of trees (white small
Peakesia sp., Macrazelota sp. (j.), Genus nov. 95
barked) and some shrubby material.
sp. 2, morabine sp., Macrotona sp. 6
A leguminous shrub to 18" but flat topped
≈ 3ft in width present.

22164 Gidgea scrub area on pebbly
silty soil. Gilgais present bearing
Astrebla sp. with clumps of Triodia
on the more compact soils and open
areas in the Gidgea

22195 Mt. Isa

22197 Mt Isa depart
Macrazelota cervina, Genus nov. 12 sp. 2,
22203 Rugged stoney range covered
Peakesia sp., Macrotona sp. 5, M. sp. 6, M. sp. 28,
with spinifex few straggly gums
Clepsydria sp., Catespa sp. Genus nov. 15 sp. 4,
(white barked) to 18ft and odd bloodwood

Perpellia sp. (j.), morabine sp. (j.)
some Enneapogon on less stoney areas. Moraline
on Enneapogon.

22221 Rocky range with scattered
Peakesia sp., Macrotona sp. 16, Aalappa
bloodwoods. Enneapogon dominant
erythroptera, Heteropternis obscurella, Erythropomala
ground cover with isolated clumps of
(?) sp. (j.), Clepsydria sp. 1, Genus nov. 15 sp. 4,
Triodia (very green, soft & sticky).
Catespa sp. [illegible]
Some ridges with good cover of shrubs.
Acacia sp & others. Hibiscus sp present in
base gullies

22239 Rugged shale hills with
Catespa sp., Genus nov. 12 sp. 2, Caloptilla
Euc sp (brevifolia) scattered throughout
rubripes, Pycnostictus seriatus
Spinifex on the more rocky ground.
On less rocky areas Enneapogon,
bunch top and some Stipa present.
Few Acacia shrubs.

22280 Cloncurry

22284 Camped

4 · 5 · 58

22284 depart.

22296 Balsalt outcrop in rugged
Macrotona sp. 28, Clepsydria sp. 1, Genus nov. 15
range country bearing scattered
sp. 4, Peakesia sp., Pycnostictus seriatus,
bloodwood. Main ground cover is
Goniaea sp., Cuprascula sp., morabine sp.
Triodia with Enneapogon on more

favoured locality. Quite a deal of
miscellaneous annuals both grass and
herbaceous plant growth.

22329 Black soil plain bearing
Astrebla elymoides. Treeless and on
areas heavily grass a Chloris sp has taken
over (annual like truncata)

22354 Mackinlay

22361 Open treeless self-mulching
Gyrhapta striata, Lagoonia sp., Genus nov.
plain bearing Astrebla pectinata.
80 sp. 1
The Peakesia & a brachypterous macrotona
like specimens very numerous as nymphs
3-4/sq yd. No Chortoicetes.

22392 Open treeless self mulching plain
Gyrhapta striata
with both Astrebla elymoides & pectinata
as codominants. Miscellaneous herbs
(solanaceous sp) green. Nymphs of Peakesia
& macrotona numerous 2-3 inst. No
Chort.

22401 Kynuna

22435 Black soil plain. Astrebla
Austracris guttulosa, Gyrhapta striata,
dominant. Some Sida sp. Trefoil and
Genus nov. 80 sp. 1
Flindersgrass on roadside. Occas
Acacia, spiny compound leaf.

22458 Low range of limestone hills
Buforania sp., Cuprascula sp., Peakesia
bearing Acacia sowdenii on its
sp., Genus nov. 80 sp. 2, Macrazelota cervina,
crest and sides. Two sp. of Eremophila
Genus nov. 28 sp., Genus nov. 60 sp.
(one low 6" high other shrub to 3 ft.
On base Enneapogon sp.

22494 Camped at light

5.5.68

22494 Depart.

22503 Winton

22533 Lorraine

22534 Open self mulching black
Yrrhapta striata
soil area - treeless. Astrebla pectinata
Dicanthium sp, Flinders grass and
miscellaneous annuals & herbs.

22572 Morella

22576 Black soil plain bearing
Yrrhapta striata, Zabrala sp.
scattered Acacia sp (spiney compound
leaf) Ground cover drying off composed
of Astrebla, Panicum, Aristida, Flinders
grass and a solanum sp.

22613 Longreach

22625 Ch term 1 in 20 yd no specimens

22638 Ilfracombe
Austracris guttulosa, Gonhepta striata,
22652 Treeless black soil plain. Degenerate
Aiolopus thalassinus, Genus nov. 80 sp. 1,
Astrebla Dicanthium. Few Ch. terminifera
Chortoicetes terminifera
1 in 100 yds.

22680 Barcaldine.

Collecting completed.